INDEX TO VOLUME 79

ALEKSANDROV, A. B., ANDERSON, J. M. and NICOLAU, A. Inner functions, Bloch spaces and symmetric measures 318

ANDERSON, J. M., *see* ALEKSANDROV, A. B.

APOSTOLOV, V., GAUDUCHON, P. and GRANTCHAROV, G. Bihermitian structures on complex surfaces 414

BARRETT, WAYNE, HALL, H. TRACY and LOEWY, RAPHAEL. The cone of class function inequalities for the 4-by-4 positive semidefinite matrices 107

BHOSLE, USHA N. Vector bundles on curves with many components 81

BINGHAM, N. H. and INOUE, A. Ratio Mercerian theorems with applications to Hankel and Fourier transforms 626

BORWEIN, PETER, ERDÉLYI, TAMÁS and KÓS, GÉZA. Littlewood-type problems on $[0, 1]$ 22

BOYLAND, PHILIP and HALL, TOBY. Isotopy stable dynamics relative to compact invariant sets 673

CASSIER, G., CHALENDAR, I. and CHEVREAU, B. Some mapping theorems for the classes $\mathbb{A}_{n,m}$ and the boundary sets 222

CHALENDAR, I., *see* CASSIER, G.

CHEVREAU, B., *see* CASSIER, G.

DEHORNOY, PATRICK and PARIS, LUIS. Gaussian groups and Garside groups, two generalisations of Artin groups 569

DU SAUTOY, M. P. F., MCDERMOTT, J. J. and SMITH, G. C. Zeta functions of crystallographic groups and analytic continuation 511

ERDÉLYI, TAMÁS, *see* BORWEIN, PETER

FRANCHI, J. Asymptotic singular homology of a complete hyperbolic 3-manifold of finite volume 451

GAUDUCHON, P., *see* APOSTOLOV, V.

GRANTCHAROV, G., *see* APOSTOLOV, V.

GRUENBERG, K. W., RITTER, J. and WEISS, A. A local approach to Chinburg's root number conjecture 47

HALL, H. TRACY, *see* BARRETT, WAYNE

HALL, TOBY, *see* BOYLAND, PHILIP

HEATH-BROWN, D. R. The solubility of diagonal cubic Diophantine equations 241

INOUE, A., *see* BINGHAM, N. H.

IVEY, THOMAS A. and SINGER, DAVID A. Knot types, homotopies and stability of closed elastic rods 429

IZADI, E. A Prym construction for the cohomology of a cubic hypersurface 535

KÓS, GÉZA, *see* BORWEIN, PETER

KUIJLAARS, A. B. J. and VAN ASSCHE, W. Extremal polynomials on discrete sets 191

LAI, QINSHENG. Weighted modular inequalities for Hardy type operators . . 649

LAWTHER, R. Finiteness of double coset spaces 605

LE BRUYN, LIEVEN and REICHSTEIN, ZINOVY. Smoothness in algebraic geography 158

LI, ANGSHENG and YI, XIAODING. Cupping the recursively enumerable degrees by d.r.e. degrees 1
LOEWY, RAPHAEL, *see* BARRETT, WAYNE
MASON, L. J. and NICOLAS, J. P. Global results for the Rarita–Schwinger equations and Einstein vacuum equations. 694
MCDERMOTT, J. J., *see* DU SAUTOY, M. P. F.
NELSON, GRAHAM. The homology of moduli spaces on a Riemann surface as a representation of the mapping class group 260
NEWMAN, M. F. and VAUGHAN-LEE, MICHAEL. Engel-4 groups of exponent 5. II. Orders 283
NICOLAS, J. P., *see* MASON, L. J.
NICOLAU, A., *see* ALEKSANDROV, A. B.
ORTEGA, RAFAEL. Boundedness in a piecewise linear oscillator and a variant of the small twist theorem. 381
PARIS, LUIS, *see* DEHORNOY, PATRICK
REICHSTEIN, ZINOVY, *see* LE BRUYN, LIEVEN
RITTER, J., *see* GRUENBERG, K. W.
SIEGEL, STEPHEN F. and WITHERSPOON, SARAH J. The Hochschild cohomology ring of a group algebra. 131
SINGER, DAVID A., *see* IVEY, THOMAS A.
SMITH, G. C., *see* DU SAUTOY, M. P. F.
VAN ASSCHE, W., *see* KUIJLAARS, A. B. J.
VAUGHAN-LEE, MICHAEL, *see* NEWMAN, M. F.
WEISS, A., *see* GRUENBERG, K. W.
WENG, LIN. Ω-admissible theory. 481
WITHERSPOON, SARAH J., *see* SIEGEL, STEPHEN F.
YI, XIAODING, *see* LI, ANGSHENG
ZHANG, GUANG YUAN. Bifurcations of periodic points of holomorphic maps from $\mathbb{C}^2$ into $\mathbb{C}^2$ 353